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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/825,909	04/04/2001	David L. Thompson	P-8999	3722
27581	7590 08/11/2004		EXAMINER	
MEDTRONIC, INC.			OROPEZA, FRANCES P	
710 MEDTRONIC PARKWAY NE MS-LC340		ART UNIT	PAPER NUMBER	
MINNEAPOLIS, MN 55432-5604			3762	A = 0
			DATE MAIL ED: 08/11/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s) 09/825.909 THOMPSON ET AL. Advisory Action **Art Unit** Examiner 3762 Frances P. Oropeza -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 08 July 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] __months from the mailing date of the final rejection. a) The period for reply expires b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) \times they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below): (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) \(\square\) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. Applicant's reply has overcome the following rejection(s): ____ 4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment

5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the

6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly

7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

8. The drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s).

ANGELA D. SYKES
SUPERVISORY PATENT EXAMINER

Claim(s) withdrawn from consideration: ___

canceling the non-allowable claim(s).

raised by the Examiner in the final rejection.

The status of the claim(s) is (or will be) as follows:

application in condition for allowance because: . .

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Claim(s) allowed: ____.
Claim(s) objected to: ___.

10. Other:

Claim(s) rejected: 1-5 and 14-24.

Continuation of 2. NOTE:

In the 7/8/04 response, the Applicant added a new claim and made multiple amendments to the pending claims including: In claim 2 - adding the implantable medical devices: "an implantable cardioverter defibrillator, a drug delivery pump and a neurological stimulator".

In claims 3 and 24 - limiting "a peripheral limb" to "a lower peripheral limb".

In claims 3 and 16- limiting the external sensor module to "a sock-based sensor" and adding the limitation of "wherein said sock-based sensor is adapted to collect physiological data including at least one of a patient weight metric, a patient ankle swelling metric, a patient activity metric".

In claims 5 and 18 - changing the physiological sensor from "a cardiac acceleration sensor" to "an acceleration sensor", removing "a flow sensor" and "a heart auscultation sensor" and changing "a transthoracic impedance sensor" to "an impedance sensor". In claim 21 - removing the following sensors "a pressure sensor, an oxygen saturation sensor, an impedance sensor". These amendments require further search and consideration.

New claim 25 would require further search and consideration.

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